THUMB-NAIL SKETCH OF MAJOR EVOLUTIONARY CHANGES IN THE

DEVELOPMENT OF THE PRESENT

ANIMAL PARASITOLOGY INSTITUTE

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20705

- 1886 The Zoological Laboratory of the Bureau of Animal Industry was organized. Dr. Cooper Curtice was appointed and was put in charge of parasitological investigations on August 1.
- March 7, from Meat Inspection in Baltimore, Dr. Curtice resigned on May 31. The Zoological Laboratory was first recognized as a distinct entity with the appointment of Dr. Charles Mardell Stiles Assistant in the Division of Animal Pathology in charge of the Zoological Laboratory on June 3. The Zoological Laboratory was moved from the Department of Agriculture building to rented space at 1362 B Street, S.W. along with the Animal Pathology and Biochemic Divisions. Work was begun on the Index-Catalogue of Medical and Veterinary Zoology and the parasite collection of the Bureau.
- 1898 Dr. Stiles appointed Scientific Attaché to the American Embassy, Berlin, Germany.
- 1901 The Zoological Laboratory became the Zoological Division with Dr. Stiles its Chief.
- 1902 Publication begun on the Index-Catalogue of Medical and Veterinary
 Zoology: Authors. Dr. Stiles resigned August 5 to enter the U.S.
 Public Health and Marine Hospital Service, but continued supervision
 of the Zoological Laboratory until June 1, 1903.

- 1903 Dr. Brayton Howard Ransom appointed in charge of Zoological Laboratory.
- 1906 Dr. Ransom appointed Chief, Zoological Division, July 1.

 Cooperated with Biochemic Division and South Dakota Experiment

 Station to determine value of cresol and coal-tar creosote dips
 for sheep scab.
- 1907 Dr. Maurice Crowther Hall appointed, June 20.
- 1908 The Zoological Division was moved from 1362 B Street, S.W. to the second floor of the East Wing of the new Department of Agriculture Building, the East and West Wings of which had just been completed.
 - The Index-Catalogue of Medical and Veterinary Zoology: Trematoda and
 - Trematode Diseases, was published in collaboration with the Hygienic Laboratory.
- 1911 November 1. Arsenical dip recognized officially on the basis of experiments and investigations by the Zoological Division, begun in 1907, that determined the effective strength and the conditions of use of arsenical solutions for the destruction of ticks. Monograph on nematodes of ruminants published.
- 1912 Index-Catalogue of Medical and Veteriary Zoology: Cestoda and Cestodaria, published in collaboration with the Hygienic Laboratory.
- 1914 Sheep farm established at Vienna, Virginia for investigation of sheep parasites with Dr. Cooper Curtice in charge. Dr. Marion Imes placed in charge of investigations on control and treatment of external parasites, September 1.
- 1916 Dr. M. C. Hall resigned September 16.

published.

1919 - Dr. M. C. Hall reappointed, April 1. Experiments on the efficacy of sanitary measures in preventing ascarid infectation in pigs begun in McLean County, Illinois, in charge of Dr. H. B. Raffensperger.

Monograph of the taenioid cestodes of dogs, cats and allied carnivores

- 1920 Index-Catalogue of Medical and Veterinary Zoology: Roundworms, published in collaboration with the Hygienic Laboratory.
- 1922 Field work on the control of stomach worms of sheep begun in Schuyler County, Missouri, under Dr. E. M. Nighbert.
- 1925 Dr. Ransom died, September 17, and Dr. M. C. Hall was appointed Chief of the Zoological Division.
- 1928 Dr. Hall reorganized the Division's projects, grouping them in accordance with the kind of host animal whose parasites were being studied.
 Field work on the control of liver flukes of sheep was begun in California.
- 1929 Land was acquired on which to build a field laboratory for the study of the parasites and parasitic diseases of large animals on the Beltsville Farm of the Department of Agriculture. Ten acres assigned the Division by Dr. Mohler, Chief, Bureau of Animal Industry. The land was cleared of trees and fenced.

 1920 laboratory
- 1930 The first field station of the Division was builtland occupied on the Beltsville Farm and was known as the Beltsville Parasite Laboratory of the Zoological Division.